Memo **Enforcement Confidential**

By:

Eric Byous, WTR-9

Subject:

Pineview Estates Subdivision

Summary of Disposal Field B Regulatory Activities

June 9, 2004 EPA GWO issued letter prohibiting injection of wastewater (specifically fluids of any kind) into Disposal Field B (DFB) as it existed on that date. DFB existed south of the Pineview Estates mailboxes and east of the stormwater catch basin on Ray May Way.

Hi Arrow,

Hi Arrow,

The a look of this to see of

The moles sence famount, otc.

It is to derity those DFB

Guestions.

Sept 7, 2004 Permit issued, EPA had the understanding that DFB www as being redirected to DFA until the "Renovated DFB" (as defined in the Enforcement Memo) was able to go online.

Dec 10, 2004 Letter issued to PTP Inc. with summary of requirements resulting from Nov 18, 2004 site visit. Language from letter states:

> "Construction activities at Disposal Field B are nearing completion. However, injection activities cannot commence at Disposal Field B until the treatment capacity of Disposal Field A has been upgraded, the monitoring wells are installed (as described above), and the following Permit conditions have been met:

... The Sampling Plan must include a provision for ground water sampling to occur at all eight monitoring wells prior to injection activities at Disposal Field B."

Letter clearly states that injection activities are prohibited at DFB until DFA renovation activities have been completed. This provision was established to ensure DFA renovation activities would be completed in a timely manner given the Feb 1, 2005 deadline, and to ensure ww flow into DFA because ww flow into DFB resulted in surfacing effluent (an immediate public health risk that needed to be addressed).

At this time, EPA had the understanding that all Pineview Estates www was being redirected to the DFA (as it existed before renovation – that is, before an advanced treatment unit was added). The www could continue to flow into DFA because the renovation activities could be accomplished parallel to the existing flow lines, and then redirected when renovation activities were completed.

- Feb 9, 2005 EPA issued NOV and required all injection activities to be stopped by March 1, 2005 if all permit conditions were not met.
- Feb 25, 2005 Site visit made by EPA, it was apparent March 1st deadline would not be met.
- Mar 25, 2005 EPA inspection detected the "existing" DFB (not "New" DFB) was still injecting and surfacing effluent was documented. EPA had several conversations with PTP, Inc. and were never notified that the "existing" DFB was taken off-line. Taking "existing" DFB off-line would have involved constructing a collection tank in the gravity collection line between the homes and DFB. This construction never took place.
- June 6, 2005 Renovated DFB went on-line after verbal approval from EPA. Eric Byous spoke with PTP, Inc. (Briscoe Sanderson) and verified that the "existing" DFB had been injecting wastewater until the Renovated DFB went online.